

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20070153892").PN.	US-PGPUB; USPAT	OR	OFF	2010/08/27 22:03
S2	1654	(375/240.03).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/08/28 11:32
S3	1	(bit near2 allocation) same (linear near weight \$3)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:05
S4	10106	(linear near weight\$3)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:12
S5	6	S2 and S4	US-PGPUB; USPAT	AND	ON	2010/08/28 12:12
S6	152	S2 and (virtual near2 buffer)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:47
S7	75	S6 and threshold	US-PGPUB; USPAT	AND	ON	2010/08/28 12:47
S8	73	S2 and (intra near3 prediction) and vertical and horizontal and DC	US-PGPUB; USPAT	AND	ON	2010/08/28 12:48
S9	7	S7 and S8	US-PGPUB; USPAT	AND	ON	2010/08/28 12:48
S10	2	S2 and (vertical near2 intra) and (horizontal near2 intra) and (DC near2 intra)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:51
S11	16	(vertical near2 intra) and (horizontal near2 intra) and (DC near2 intra)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:51
S12	51	(quantization with estimate with macroblock)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:54
S13	259	(quantization with estimat \$4 with macroblock)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:54
S14	183	S13 and (frame with quantization)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:55
S15	33	S14 and (mean near2 square near2 error)	US-PGPUB; USPAT	AND	ON	2010/08/28 12:55
S16	5	S2 and (virtual with frame with skip\$4)	US-PGPUB; USPAT	AND	ON	2010/08/28 13:22
S17	65	S2 and S13	US-PGPUB; USPAT	AND	ON	2010/08/28 13:26

S18	1654	(375/240.03).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/08/28 16:13
S19	285	S18 and (intra near2 predict\$4)	US-PGPUB; USPAT	AND	ON	2010/08/28 16:13
S20	209	S19 and (QP or (quantization near2 (parameter or step)))	US-PGPUB; USPAT	AND	ON	2010/08/28 16:16
S21	8	S20 and (prediction same (MSE or (mean near2 square near2 error)))	US-PGPUB; USPAT	AND	ON	2010/08/28 16:19
S22	21	S20 and (MSE or (mean near2 square near2 error))	US-PGPUB; USPAT	AND	ON	2010/08/28 16:24
S23	24	S19 and (MSE or (mean near2 square near2 error))	US-PGPUB; USPAT	AND	ON	2010/08/28 16:28
S24	3	S22 xor S23	US-PGPUB; USPAT	AND	ON	2010/08/28 16:28
S25	1654	(375/240.03).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/08/28 18:15
S26	287	S25 and (intra near2 mode)	US-PGPUB; USPAT	AND	ON	2010/08/28 18:15
S27	318	S25 and (intra near3 mode)	US-PGPUB; USPAT	AND	ON	2010/08/28 18:15
S28	131	S25 and (intra near3 prediction near3 mode)	US-PGPUB; USPAT	AND	ON	2010/08/28 18:15
S29	12	((quantization near2 parameter near2 estimate) same macroblock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2011/07/29 20:44
S30	1866	(375/240.03).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/07/29 21:31
S31	21	S30 and (frame near2 level) and (macroblock near2 level) and (((quantization near2 parameter) or QP) with estimat\$4)	US-PGPUB; USPAT	AND	ON	2011/07/29 21:32
S32	6	(frame near2 level) same QP same estimate\$4 same macroblock\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2011/07/29 22:16
S33	1	("20040179596").PN.	US-PGPUB; USPAT	OR	OFF	2011/07/29 22:28

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